

*Imale*  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 2635-87  
C# ~~VI~~#

HIRAMATSU

TC/A.U. 2879

Serial No. 10/046,969

Examiner: K. Berck

Filed: January 17, 2004

Date: March 30, 2004

Title: STRUCTURE OF SPARK PLUG DESIGNED TO PROVIDE HIGH THERMAL RESISTANCE AND DURABILITY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment	12	minus highest number		
previously paid for	20	(at least 20) =	0	x \$ 18.00
				\$ 0.00

Independent claims after amendment	1	minus highest number		
previously paid for	3	(at least 3) =	0	x \$ 86.00
				\$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)	\$ 0.00
--	---------

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months)	\$ 110.00
--	-----------

Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
---	---------

<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)	\$ 0.00
---	---------

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 110.00**

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
---	----------

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$ 0.00
--	---------

Assignment Recording Fee (\$40.00)	\$ 0.00
------------------------------------	---------

Other:	0.00
--------	------

**TOTAL FEE ENCLOSED \$ 110.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MNL:sj

NIXON & VANDERHYE P.C.  
By Atty: Michelle N. Lester, Reg. No. 32,331

Signature: *Michelle N. Lester*

03/31/2004 ZJUHR1 00000097 10046969

01 FC:1251

110.00 OP



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

HIRAMATSU

Atty. Ref.: 2635-87; Confirmation No. 5415

Appl. No. 10/046,969

TC/A.U. 2879

Filed: January 17, 2002

Examiner: K. Berck

For: STRUCTURE OF SPARK PLUG DESIGNED TO PROVIDE HIGH THERMAL RESISTANCE  
AND DURABILITY

\* \* \* \* \*

March 30, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

Responsive to the Official Action dated December 3, 2003, kindly enter the  
following amendment and remarks.